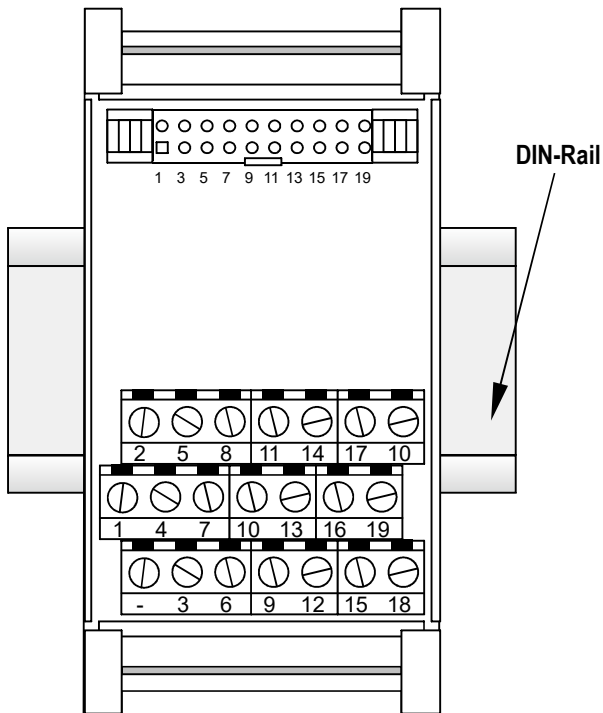


**For Panasonic
modules with 2x10
pol. I/O connectors**

**Connector screw
terminal 20 pins**

MF20MD-I

MF20MD-I



Pinning at 2 x 8 inputs

X0 = first and XF = last digital input

2	5	8	11	14	17	20
X1	X4	X7	X8	XB	XE	COM
1	4	7	10	13	16	19
X0	X3	X6	COM	XA	XD	COM
frei	3	6	9	12	15	18
	X2	X5	COM	X9	XC	XF

Pinning at 2 x 8 outputs

Y0 = first and YF = last digital output

2	5	8	11	14	17	20
Y1	Y4	Y7	Y8	YB	YE	-
1	4	7	10	13	16	19
Y0	Y3	Y6	-	YA	YD	+
frei	3	6	9	12	15	18
	Y2	Y5	+	Y9	YC	YF

Pinning at 8 in.- and 8 outputs

Xn = inputs and Yn = outputs

2	5	8	11	14	17	20
X1	X4	X7	Y0	Y3	Y6	-
1	4	7	10	13	16	19
X0	X3	X6	COM	Y2	Y5	+
frei	3	6	9	12	15	18
	X2	X5	COM	Y1	Y4	Y7

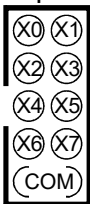
Pinning at 8 in.- and 6 outputs

Xn = inputs and Yn = outputs

2	5	8	11	14	17	20
X1	X4	X7	Y0	Y3	+	-
1	4	7	10	13	16	19
X0	X3	X6	COM	Y2	Y5	+
frei	3	6	9	12	15	18
	X2	X5	COM	Y1	Y4	-

PLC assignment

8 Inputs



8 Outputs



6 Outputs



Technical data:	
Voltage	typ. 24V and less
Dimensions	47mm x 92mm x 76mm (W x H x D)
Item number	MF20MD-I

- Mounting DIN-Rail (35mm)

- matching Y-cable to PLC:

CFP0-I, flat cable 1m, 20 pol. \longleftrightarrow 10 pol.
10 pol.

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